## **Texas Commission on Environmental Quality**



## Modification to Municipal Solid Waste Permit No. 1898 Lone Star Army Ammunition Plant Area A Landfill

Municipal Solid Waste Permit No. 1898 is hereby modified as follows:

## **Description of Change:**

This modification authorizes the referenced facility to make the following revisions to their Site Development Plan: reduce the landfill permit boundary and waste footprint; include an alternate final cover design; include a revised stormwater management plan; relocate the leachate storage tank and leachate forcemain; and revise the Groundwater Sampling and Analysis Plan, Landfill Gas Management Plan, and the Closure and Post Closure Plan.

It is noted that the text in 30 TAC §330.457(a)(1), regarding the construction of final cover, is not correct with regard to the placement of the clay rich soil cover layer and the synthetic membrane. Please note that 30 TAC §330.457(a)(1) should specify that the synthetic membrane should be placed on top of the 18 inch clay rich soil cover layer. This is because compaction of the clay rich soil cover layer may damage the synthetic membrane.

The details of this permit modification are contained in the application dated May 12, 2012, and revisions dated May 18, July 25, August 27, August 28, August 30, October 11, November 26, December 13, and December 14, 2012.

## Part of Permit Modified:

Appendix G: Closure / Post Closure Plan (Revised)

Appendix G1: Final Closure Plan (New)

Appendix A: Final Alternative Closure Equivalency Demonstration (New)

Appendix B: Alternative Closure Design Engineering Report (New)

Appendix G2: Post Closure Plan (New)

Appendix H: Landfill Gas Monitoring Plan (Revised); Appendix J: Final Closure Permit Drawings (Revised); Appendix K: Groundwater Sampling and Analysis Plan (Revised); and Appendix L: Public Notification Mailing List (New)

This modification is a part of Permit No. 1898 and should be attached thereto.

*Approved, Issued*, and *Effective* in accordance with Title 30 Texas Administrative Code Chapter 305, Section (§) 305.70(l); Chapter 330, §330.63(c); and Chapter 330, Subchapters I, J, and K.

Issue Date: April 2, 2013

For the Commission